

*Environmental FirstSearch
Site Detail Report*

12/18/06
12

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB:
PHASE I ESA

1176-2010

STATE SITE

SEARCH ID: 23

DIST/DIR: 0.13 ^E~~NE~~

MAP ID: 7

NAME: SUNRISE SUNOCO
ADDRESS: 421 MA AVE
ACTON MA

REV: 1/29/01
ID1: 2-0000745
ID2:
STATUS: RAO
PHONE:

CONTACT:

RAS TYPE: RAO: RESPONSE ACTION OUTCOME
RAO CLASS: A3 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED
TO BACKGROUND AND AN ACTIVITY AND USE LIMITATION (AUL) HAS BEEN IMPLEMENTED

TS DATE: 19970609 00:00:00
AUL RESTRICTION:
LSP: GEORGE CAMPBELL
RA STATUS:
RAS TYPE: TIER2EXT
RAO CLASS:

**Environmental FirstSearch
Site Detail Report**

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SPILLS 80's SITE

SEARCH ID: 56

DIST/DIR: 0.13 ~~NE~~ ^E

MAP ID: 7

NAME: SUNRISE SUNOCO
ADDRESS: MASS AVE AND MAIN STREET
ACTON MA

REV:
ID1: C89-0085
ID2: 2-0745
STATUS:
PHONE:

CONTACT: LOWE, C

SPILL DATE: 19890218
DATE REPORTED: 19890218
SPILL NOTIFIER:

SPILL TIME:
REPORT TIME: 09:50AM
NOTIFIER PHONE:

INCIDENT: SPILL
MATERIAL SPILLED: GASOLINE
AMT RPTD SPILLED: 10-50 GALLONS
SOURCE OF SPILL: PIPE/HOSE/LINE
PET/HAZ: PETROLEUM
PCB LEVEL:

ACTUAL AMT SPILLED: 10-50 GALLONS
VIR/WASTE: VIRGIN

ENVIRONMENTAL IMPACT:

LUST?:
CONTRACTOR: NOT USED
DAYS/CLOSE: 1

SOIL CONTAMINATED?:
PREPARE REPORT:

**Environmental FirstSearch
Site Detail Report**

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SPILLS SITE

SEARCH ID: 53

DIST/DIR: 0.13 ^E~~NE~~

MAP ID: 7

NAME: SUNRISE SUNOCO
ADDRESS: 421 MA AVE
ACTON MA 01718

REV: 10/23/02
ID1: 2-0000745
ID2:
STATUS: RAO
PHONE:

CONTACT:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

LTBI: 7/15/1990
DELETED:

CONFIRMED: 7/15/1990
REMOVED:

CATEGORY: NONE
DATE: 4/13/1990
PHASE:

21E STATUS: RAO
21E DATE: 10/28/1999
HAZMAT TYPE:

RAO CLASS: A3 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKGROUND AND AN ACTIVITY AND USE LIMITATION (AUL) HAS BEEN IMPLEMENTED

LOCATION TYPE: GASSTATION,
SOURCE: UST;
SITE DESCRIPTION: GAS STATION; GASOLINE PRESENT; RELEASE TO SOIL; GROUNDWATER RELEASE;
CONTAINED IN A LUST;

OTHER CONTAMINATION:
OTHER RELEASES:
OTHER PROBLEMS:
OTHER TYPE OF SITE:

CHEMICALS

UNKNOWN CHEMICAL OF UNKNOWN TYPE
UNKNOWN CHEMICAL OF UNKNOWN TYPE

SITE ACTIONS

TS DATE: 12/23/1997
AUL RESTRICTION:
LSP: GEORGE CAMPBELL
RA STATUS: SCOPE OF WORK RECEIVED
RAS TYPE: PHASEII
RAO CLASS:

TS DATE: 5/8/1998
AUL RESTRICTION:
LSP: GEORGE CAMPBELL

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SPILLS SITE

SEARCH ID: 53

DIST/DIR: 0.13 ~~MI~~ ^E

MAP ID: 7

NAME: SUNRISE SUNOCO
ADDRESS: 421 MA AVE
ACTON MA 01718

REV: 10/23/02
ID1: 2-0000745
ID2:
STATUS: RAO
PHONE:

CONTACT:

RA STATUS: TRANSMITTAL RECEIVED
RAS TYPE: TIER2EXT
RAO CLASS:

TS DATE: 10/28/1999
AUL RESTRICTION: NOT
LSP: GEORGE CAMPBELL
RA STATUS: RAO STATEMENT RECEIVED
RAS TYPE: RESPONSE ACTION OUTCOME - RAO
RAO CLASS: A3 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED
TO BACKGROUND AND AN ACTIVITY AND USE LIMITATION (AUL) HAS BEEN IMPLEMENTED

TS DATE: 6/9/1997
AUL RESTRICTION:
LSP: GEORGE CAMPBELL
RA STATUS:
RAS TYPE: TIER2EXT
RAO CLASS:

ACT DATE: 10/28/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: TRANSMITTAL RECEIVED
ACT TYPE: ACTIVITY AND USE LIMITATION
RAO TYPE:

ACT DATE: 10/28/1999
ACT USE LIMITATION: NOTICE
LSP:
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A3 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED
TO BACKGROUND AND AN ACTIVITY AND USE LIMITATION (AUL) HAS BEEN IMPLEMENTED

ACT DATE: 12/23/1997
ACT USE LIMITATION:
LSP:
ACT STATUS: SCOPE OF WORK RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

ACT DATE: 04/13/1990

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SPILLS SITE

SEARCH ID: 53

DIST/DIR: 0.13 ~~NE~~ ^E

MAP ID: 7

NAME: SUNRISE SUNOCO
ADDRESS: 421 MA AVE
ACTON MA 01718

REV: 10/23/02
ID1: 2-0000745
ID2:
STATUS: RAO
PHONE:

CONTACT:

ACT USE LIMITATION:

LSP:
ACT STATUS: VALID TRANSITION SITE
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 05/08/1998

ACT USE LIMITATION:

LSP:
ACT STATUS: TIER 2 EXTENSION
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SITE			
SEARCH ID: 18	DIST/DIR: 0-13 E 0-14 SE	MAP ID: 12	
NAME: INTERSECTION OF RT 111 AND RT 27	REV: 10/23/02		
ADDRESS: MASSACHUSETTS AVE	ID1: 2-0013519		
ACTON MA 01720	ID2:		
CONTACT:	STATUS: DEF TIER 1B		
	PHONE:		
ACT TYPE:	RELEASE NOTIFICATION		
RAO TYPE:			

**Environmental FirstSearch
Site Detail Report**

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SPILLS SITE

SEARCH ID: 37

DIST/DIR:

~~0-14 SE~~
G. BE

MAP ID:

12

NAME: INTERSECTION OF RT 111 AND RT 27
ADDRESS: MASSACHUSETTS AVE
ACTON MA 01720

REV: 10/23/02
ID1: 2-0013519
ID2:
STATUS: DEF TIER 1B
PHONE:

CONTACT:

SITE INFORMATION

STATUS: DEF TIER 1B - (Default Tier 1B): A site/release where the responsible party fails to provide a required submittal to DEP by a specified deadline.

CATEGORY: 120 DY
DATE: 10/12/2000
PHASE:

21E STATUS: DEF TIER 1B
21E DATE: 10/19/2001
HAZMAT TYPE: OIL AND HAZARDOUS MATERIAL

RAO CLASS:

LOCATION TYPE: ROADWAY,
SOURCE: UNKNOWN;
SITE DESCRIPTION:

CHEMICALS

TOTAL PETROLEUM HYDROCARBONS (TPH) 320 PPM
NAPHTHALENE 4.58 PPM
TOTAL PETROLEUM HYDROCARBONS (TPH) 320 PPM
NAPHTHALENE 4.58 PPM

SITE ACTIONS

ACT DATE: 10/20/2000
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 01/08/2001
ACT USE LIMITATION:
LSP: CRAIG BLAKE
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: UTILITY-RELATED ABATEMENT MEASURE
RAO TYPE:

ACT DATE: 10/12/2000
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E

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Environmental FirstSearch
Site Detail Report

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SPILLS SITE

SEARCH ID: 37

DIST/DIR:

0.13 E
~~0.14 SE~~

MAP ID:

12

NAME: INTERSECTION OF RT 111 AND RT 27
ADDRESS: MASSACHUSETTS AVE
ACTON MA 01720

REV: 10/23/02
ID1: 2-0013519
ID2:
STATUS: DEF TIER 1B
PHONE:

CONTACT:

ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SPILLS SITE

SEARCH ID: 26

DIST/DIR:

6.20 N
0.15 NW

MAP ID: 9

NAME: ACTON BOXBORO HIGH SCHOOL
ADDRESS: HAYWARD RD
ACTON MA 01720

REV: 10/23/02
ID1: 2-0013502
ID2:
STATUS: RAO
PHONE:

CONTACT:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY:	TWO HR	21E STATUS:	RAO
DATE:	10/2/2000	21E DATE:	12/8/2000
PHASE:		HAZMAT TYPE:	OIL

RAO CLASS: A1 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS BEEN REDUCED TO BACKGROUND OR A THREAT OF A RELEASE HAS BEEN ELIMINATED

LOCATION TYPE: SCHOOL,
SOURCE: TT UNIT;
SITE DESCRIPTION:

CHEMICALS

DIESEL FUEL 30 GAL
DIESEL FUEL 30 GAL

SITE ACTIONS

ACT DATE: 10/02/2000
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 10/02/2000
ACT USE LIMITATION:
LSP: DANA SIMPSON
ACT STATUS: ORAL APPROVAL OF PLAN
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 12/01/2000
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION

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Environmental FirstSearch
Site Detail Report

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SPILLS SITE

SEARCH ID: 26

DIST/DIR: 0.20 N
0.15 NW

MAP ID: 9

NAME: ACTON BOXBORO HIGH SCHOOL
ADDRESS: HAYWARD RD
ACTON MA 01720

REV: 10/23/02
ID1: 2-0013502
ID2:
STATUS: RAO
PHONE:

CONTACT:

RAO TYPE:

ACT DATE: 12/08/2000
ACT USE LIMITATION: NONE
LSP: DANA SIMPSON
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A1 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS BEEN REDUCED TO
BACKGROUND OR A THREAT OF A RELEASE HAS BEEN ELIMINATED

Environmental FirstSearch
Site Detail Report

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

STATE SPILLS SITE

SEARCH ID: 27

DIST/DIR: 500ft NW
~~015 NW~~

MAP ID: 8

NAME: ACTON BOXBOROUGH HIGH SCH
ADDRESS: 14 CHARTER RD
ACTON MA 01720

REV: 10/23/02
ID1: 2-0011393
ID2:
STATUS: RAO
PHONE:

CONTACT:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY:	TWO HR	21E STATUS:	RAO
DATE:	9/4/1996	21E DATE:	11/12/1996
PHASE:		HAZMAT TYPE:	OIL

RAO CLASS: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKGROUND

LOCATION TYPE: SCHOOL,
SOURCE: STORAGE; TANK;
SITE DESCRIPTION:

CHEMICALS

WASTE OIL 30 GAL
WASTE OIL 30 GAL

SITE ACTIONS

ACT DATE: 09/04/1996
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 11/04/1996
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 11/12/1996
ACT USE LIMITATION: NONE
LSP: JOSEPH JAMMALLO
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RESPONSE ACTION OUTCOME - RAO

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Environmental FirstSearch
Site Detail Report

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

RCRA GENERATOR SITE

SEARCH ID: 1 **DIST/DIR:** 0.16 SE **MAP ID:** 1

NAME: C V S 0706
ADDRESS: 393 MASSACHUSETTS AVE
ACTON MA 01720

REV: 8/8/02
ID1: MAR000015560
ID2:
STATUS: SGN
PHONE: 9782638083

CONTACT: SHIRLEY MCCARTIN

SITE INFORMATION

CONTACT INFORMATION: ROBERT E HARDING
STORE MGR
393 MASSACHUSETTS AVE
ACTON MA 01720

PHONE: 5082638083

UNIVERSE NAME:

SGN: GENERATES 100 - 1000 KG/MONTH OF HAZARDOUS WASTE

SIC INFORMATION:

7384 - SERVICES - PHOTOFINISHING LABORATORIES

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

**Environmental FirstSearch
Federal Databases and Sources**

1. **NPL: National Priority List.** The EPA's list of confirmed or proposed Superfund sites. Source: Environmental Protection Agency.

Updated quarterly.
2. **CERCLIS: Comprehensive Environmental Response Compensation and Liability Information System.** The EPA's database of current and potential Superfund sites currently or previously under investigation. Source: Environmental Protection Agency.

Updated quarterly.
3. **RCRIS: Resource Conservation and Recovery Information System.** The EPA's database of registered hazardous waste generators and treatment, storage and disposal facilities. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List). Source: Environmental Protection Agency.

Updated quarterly.
4. **ERNS: Emergency Response Notification System.** The EPA's database of emergency response actions. Source: Environmental Protection Agency.

Updated quarterly.
5. **NPDES: National Pollution Discharge Elimination System.** The EPA's database of all permitted facilities receiving and discharging effluents. Source: Environmental Protection Agency.

Updated semi-annually.
6. **FINDS: The Facility Index System.** The EPA's Index of identification numbers associated with a property or facility which the EPA has investigated or has been made aware of in conjunction with various regulatory programs. Each record indicates the EPA office that may have files on the site or facility. Source: Environmental Protection Agency.

Updated semi-annually.
7. **TRIS: Toxic Release Inventory System.** The EPA's database of all facilities that have had or may be prone to toxic material releases. Source: Environmental Protection Agency.

Updated semi-annually.
8. **ACEC: Areas of Critical Environmental Concern.** This database

**Environmental FirstSearch
Massachusetts Databases and Sources**

1. **State Sites:** Confirmed Disposal Sites and Locations To Be Investigated. The Department of Environmental Protection Agency database of confirmed, LTBI, waiver, deleted and reserved sites maintained by the Bureau of Waste Site Cleanup.

Updated immediately upon release.

2. **Spills:** The Department of Environmental Protection Agency database of emergency response actions and spill releases maintained by the Bureau of Waste Site Cleanup.

Updated immediately upon release.

3. **Landfills:** The Department of Environmental Protection Agency database of active solid waste landfill facilities maintained by the Division of Solid Waste Management.

Updated annually.

4. **UST:** Underground Storage Tanks. The Department of Public Safety/Office of the Fire Marshall's database of registered underground storage tanks.

Updated semi-annually.

5. **PWS:** The Department of Environmental Protection Agency's database of public water supply well locations maintained by the Division of Water Supply and MassGIS.

Updated semi-annually.

6. **Aquifers:** The Executive Office of Environmental Affairs GIS database of high, medium and low yield aquifers, EPA sole source aquifers, known zone II boundaries for public water supplies and surface water.

Updated annually.

7. **ACEC:** Areas of Critical Environmental Concern. The Executive Office of Environmental Affairs GIS database of legislated ACECs, protected open spaces, estimated habitats of endangered species and vernal pools.

Updated annually.

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

TARGET SITE: 1 CHARTER ROAD
ACTON MA 01720

JOB: 1176-2010
PHASE I ESA

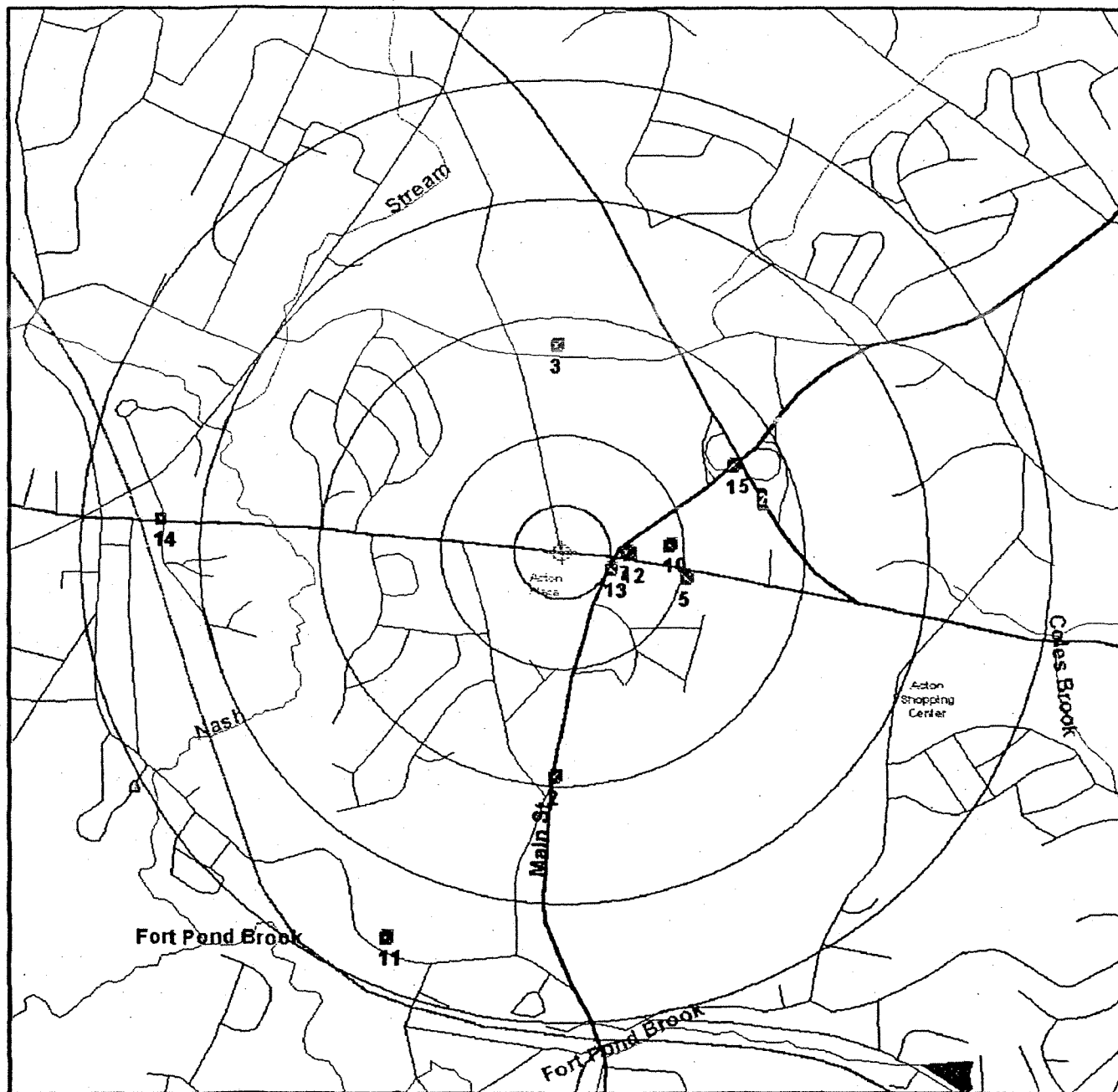
<u>Street Name</u>	<u>Dist/Dir</u>	<u>Street Name</u>	<u>Dist/Dir</u>
Beverly Rd	0.13 SE		
Charter Rd	0.00 --		
Hennessey Dr	0.25 SW		
Main St	0.11 SE		
Massachusetts Ave	0.00 --		
Nadine Rd	0.21 SE		
Prospect St	0.19 SW		
Spencer Rd	0.23 SW		
St James Cir	0.24 SW		



Environmental FirstSearch
1 Mile Radius
ASTM Map: NPL, RCRACOR, STATE Sites



1 CHARTER ROAD, ACTON MA 01720



Source: 1999 U.S. Census TIGER Files

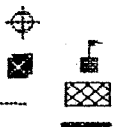
Target Site (Latitude: 42.474976 Longitude: -71.456032)

Identified Site, Multiple Sites, Receptor

NPL, Solid Waste Landfill (SWL) or Hazardous Waste

Railroads

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

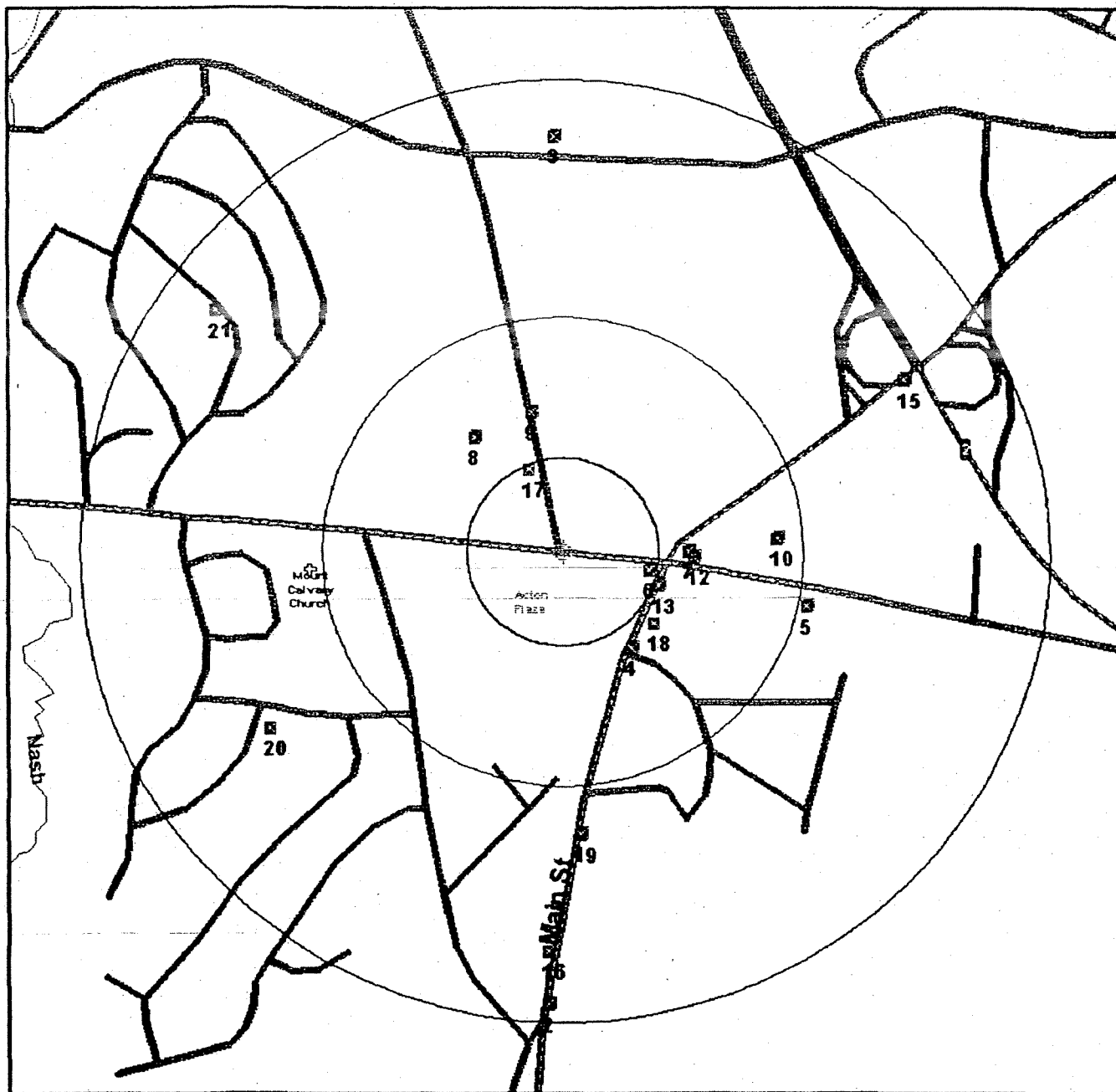




Environmental FirstSearch
.5 Mile Radius
ASTM Map: CERCLIS, RCRATSD, SPILLS90, SWL



1 CHARTER ROAD, ACTON MA 01720



Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 42.474976 Longitude: -71.456032)

Identified Site, Multiple Sites, Receptor

NPL, Solid Waste Landfill (SWL) or Hazardous Waste

Railroads

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius





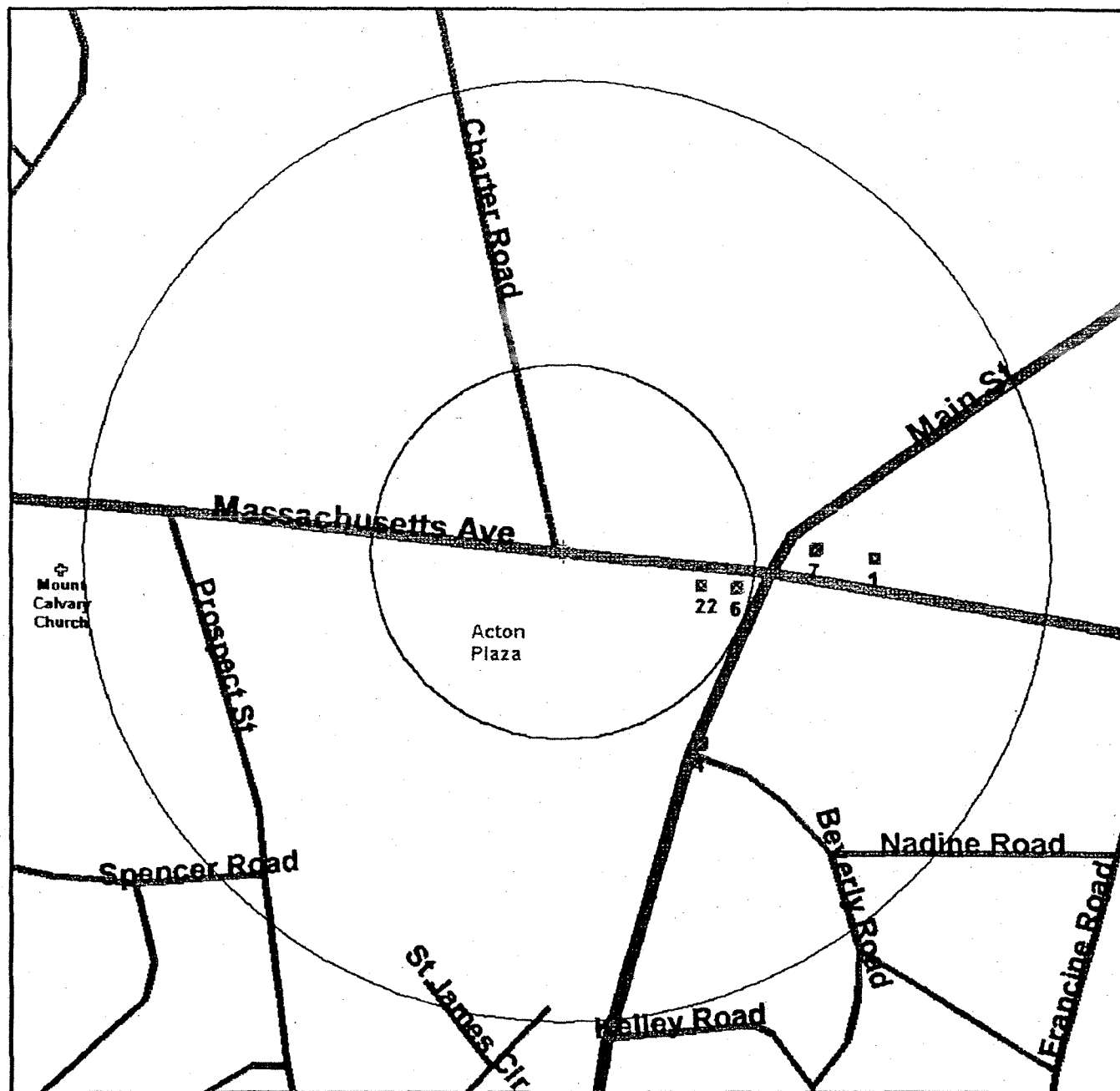
Environmental FirstSearch

.25 Mile Radius

ASTM Map: RCRAGEN, ERNS, UST



1 CHARTER ROAD, ACTON MA 01720



Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 42.474976 Longitude: -71.456032)

Identified Site, Multiple Sites, Receptor

NPL, Solid Waste Landfill (SWL) or Hazardous Waste

Railroads

Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

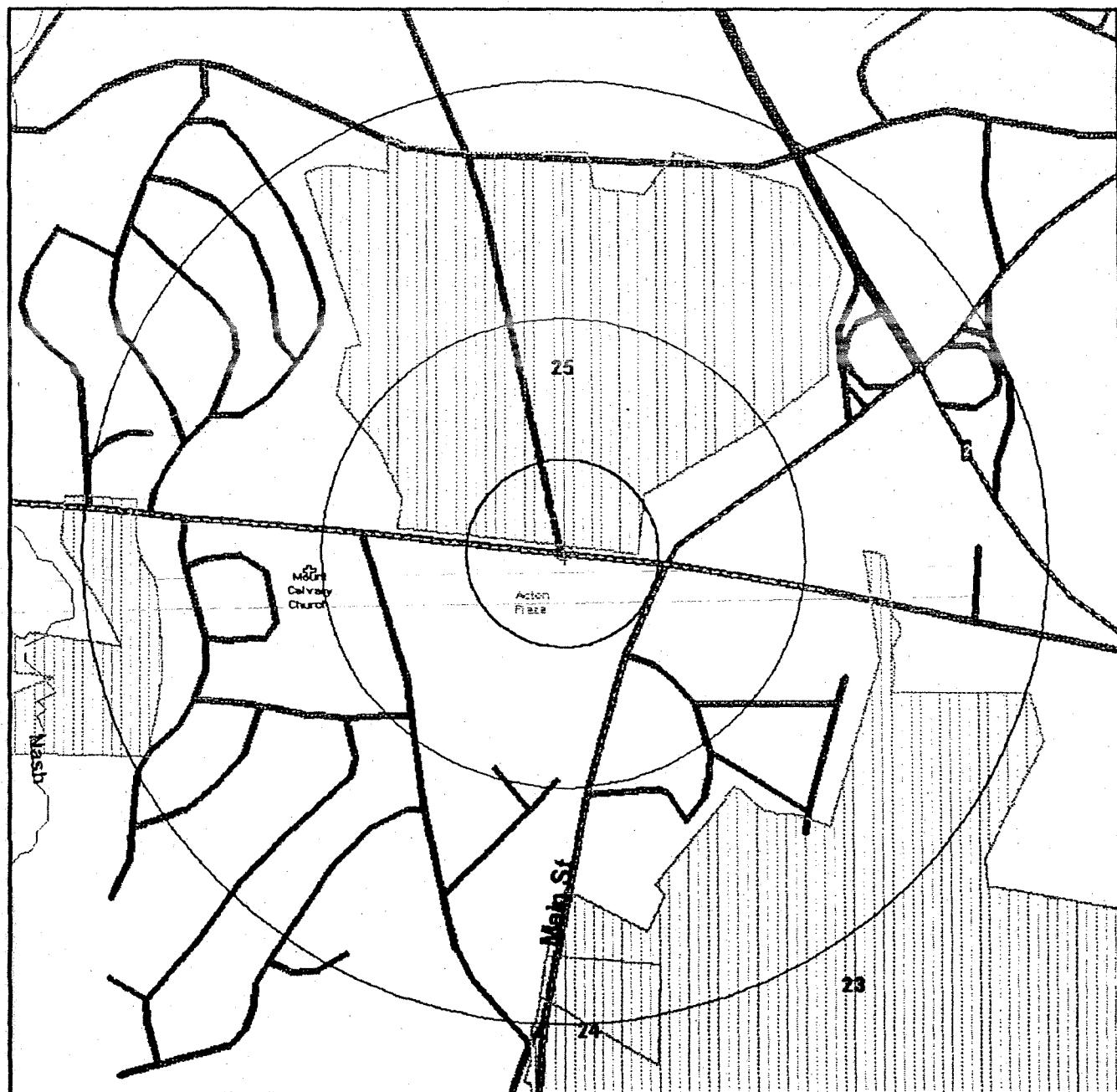


Environmental FirstSearch

.5 Mile Radius
ACEC Sites



1 CHARTER ROAD, ACTON MA 01720



Source: 1999 U.S. Census TIGER Files

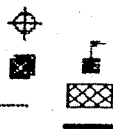
Target Site (Latitude: 42.474976 Longitude: -71.456032)

Identified Site, Multiple Sites, Receptor

NPL, Solid Waste Landfill (SWL) or Hazardous Waste

Railroads

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius



Area of Critical Environmental Concern (ACEC), Protected Open Spaces
Estimated Habitats of Rare Wetlands Wildlife, Vernal Pool



1 CHARTER ROAD, ACTON MA 01720



Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 42.474976 Longitude: -71.456032)

Identified Site, Multiple Sites, Receptor

NPL, Solid Waste Landfill (SWL) or Hazardous Waste

Railroads

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Floodplains: 100 Year, 500 Year -----

